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Volume 11, Number 7
July 1980

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
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A Short Title Catalogue of Eighteenth Century Printed Books in the National Library of Medicine, 1979: Casebound. Price: $11.50 ($14.40 foreign). *S/N 017–052–00198–1*

Bibliography of the History of Medicine, No. 10, 1970–1974: (includes Nos. 6–9) Price: $16.00 ($20.00 foreign).
S/N 017–052–00171–0

Bibliography of the History of Medicine, No. 14, 1978. Price $5.50 ($6.90 foreign). No. 13, 1977: $4.50 ($5.15 foreign); No. 12, 1976: $4.00 ($5.00 foreign); No. 11, 1975; $3.25 ($4.10 foreign).

National Library of Medicine Classification: A Scheme for the Shelf Arrangement of Books in the Field of Medicine and Its Related Sciences. Fourth Edition, 1978. OUT OF PRINT, revised fourth edition to appear late 1980.
S/N 017–052–00193–1

Highlights in Medicolegal Relations: An annotated chronology of important events in legal medicine. 1976. Price: $5.30 ($6.65 foreign). *S/N 017–052–00170–1*

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Volume 11, Number 7
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Bethesda, Md., U. S. Dept. of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine; Washington, sold by the Supt. of Docs., U. S. Govt. Print. Off.
v.
Vols. for 1971-Mar. 1979 issued as DHEW publication ; no. (NIH) 72-258, etc.; for Apr. 1979- as NIH publication ; no. 79-251, etc.
Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8, July/Aug. 1977.
Cosponsored by the Medical Library Association.
Key title: Abridged Index medicus, ISSN 0001-3331.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine. III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-258, etc. V. Series: NIH publication ; no. 79-251, etc.

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The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1980.

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Abridged Index Medicus is sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. One year's subscription includes twelve monthly issues. Price: $24 per year; $30 foreign. Single copies: $2; $2.50 foreign. Airmail rates (foreign only) furnished on request to the Mail List Section, Superintendent of Documents. All other communications regarding subscription should be addressed to the Superintendent of Documents.

The Secretary of Health, Education, and Welfare has determined that the publication of these periodicals is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1980.

CONTENTS

Introduction V

List of Journals Indexed VI

NLM Literature Searches VIII

ABRIDGED INDEX MEDICUS

Subject Section 1

Author Section 111

NLM Publications ..... Inside front cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus* (*AIM*) is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 100 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he may turn to the full *Index Medicus* and to the numerous other bibliography sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader "antibiotics." Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under "antibiotics," but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; and date of issue.

Example:

> Acute venereal arthritis. Comparative study of acute Reiter syndrome and acute gonococcal arthritis. McCord WC, et al. **Arch Intern Med** 1977 Jul;137(7):858-62

The above citation appears under three subject headings:

> ARTHRITIS, INFECTIOUS
> REITER'S DISEASE
> GONORRHEA

In the citations, under each of the subject headings, only the first author's name appears. (For names of other authors, refer to the Author Section.)

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite all authors' names; the title of the article; the journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue.

Example:

> **McCord WC, Nies KM, Louie JS.** Acute venereal arthritis. Comparative study of acute Reiter syndrome and acute gonococcal arthritis. Arch Intern Med 1977 Jul; 137(7): 858-62

Complete citations are printed only under the first author's name; other authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Clifford A. Bachrach, M.D.
Editor, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20209

LIST OF JOURNALS INDEXED

A

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE)
AJR

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST LOUIS)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (BALTIMORE)
Am J Clin Pathol

AMERICAN JOURNAL OF DIGESTIVE DISEASES (NEW YORK ETC)
Am J Dig Dis

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (THOROFARE NJ)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEW YORK)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST LOUIS)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (NEW YORK)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE (BALTIMORE)
Am J Phys Med

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEW YORK)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (BALTIMORE)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (CLEVELAND)
Anesth Analg (Cleve)

ANESTHESIOLOGY (PHILADELPHIA)
Anesthesiology

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST LOUIS)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA)
Ann Surg

ANNALS OF THORACIC SURGERY (BOSTON)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON)
Arch Environ Health

ARCHIVES OF GENERAL PSYCHIATRY (CHICAGO)
Arch Gen Psychiatry

ARCHIVES OF INTERNAL MEDICINE (CHICAGO)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (NEW YORK)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY (CHICAGO)
Arch Otolaryngol

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO)
Arch Pathol Lab Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (CHICAGO)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO)
Arch Surg

ARTHRITIS AND RHEUMATISM (ATLANTA)
Arthritis Rheum

B

BLOOD (NEW YORK)
Blood

BRAIN (LONDON)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (LONDON)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF SURGERY (BRISTOL)
Br J Surg

BRITISH MEDICAL JOURNAL (LONDON)
Br Med J

C

CA (NEW YORK)
CA

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA)
Cancer

CHEST (CHICAGO)
Chest

CIRCULATION (NEW YORK)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA)
Clin Orthop

CLINICAL PEDIATRICS (PHILADELPHIA)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST LOUIS)
Clin Pharmacol Ther

CLINICAL TOXICOLOGY (NEW YORK)
Clin Toxicol

CRITICAL CARE MEDICINE (NEW YORK)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (CHICAGO)
Curr Probl Surg

D

DIABETES (NEW YORK)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK)
Dig Dis Sci

DM. DISEASE-A-MONTH (CHICAGO)
DM

E

ENDOCRINOLOGY (PHILADELPHIA)
Endocrinology

G

GASTROENTEROLOGY (BALTIMORE)
Gastroenterology

GERIATRICS (NEW YORK)
Geriatrics

GUT (LONDON)
Gut

H

HEART AND LUNG (ST LOUIS)
Heart Lung

HOSPITAL PRACTICE (NEW YORK)
Hosp Pract

HOSPITALS (CHICAGO)
Hospitals

J

JAMA. JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION (CHICAGO)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST LOUIS)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO)
J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON)
J Bone Joint Surg [Am]

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg [Br]

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (PHILADELPHIA)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW HAVEN)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (NEW YORK)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON)
J Gerontol

JOURNAL OF IMMUNOLOGY (BALTIMORE)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST LOUIS)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF MEDICAL EDUCATION (CHICAGO)
J Med Educ

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (BILLERICA MA)
J Nurs Adm

JOURNAL OF ORAL SURGERY (CHICAGO)
J Oral Surg

JOURNAL OF PEDIATRICS (ST LOUIS)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST LOUIS)
J Thorac Cardiovasc Surg

JOURNAL OF TRAUMA (BALTIMORE)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW YORK)
Med Lett Drugs Ther

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N

NEUROLOGY (NEW YORK)
Neurology (Ny)

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON)
N Engl J Med

NURSING CLINICS OF NORTH AMERICA (PHILADELPHIA)
Nurs Clin North Am

NURSING OUTLOOK (NEW YORK)
Nurs Outlook

NURSING RESEARCH (NEW YORK)
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OBSTETRICS AND GYNECOLOGY (HAGERSTOWN MD)
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PEDIATRIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
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Urol Clin North Am

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76–1 Government/non-government funding of cancer detection and therapy. January 1973 through November 1975. 72 citations.

76–2 Amniocentesis. January 1973 through December 1975. 308 citations.

76–3 Nutrition and mental development. January 1973 through December 1975. 109 citations.

76–4 Human experimentation. January 1973 through December 1975. 291 citations.

76–5 Confidentiality of medical records. January 1973 through December 1975. 106 citations.

76–6 Ethnic and racial factors in hypertension. January 1973 through December 1975. 78 citations in English.

76–7 Medicine and health in China. January 1973 through December 1975. 279 citations.

76–8 Dental care for the handicapped. January 1973 through December 1975. 206 citations.

76–9 Problem oriented medical records. January 1973 through December 1975. 174 citations.

76–10 Genetic counseling. February 1974 through December 1975. 366 citations. Updates L.S. 74–3.

76–11 Adverse effects of oral contraceptives as related to blood coagulation. January 1974 through December 1975. 148 citations.

76–12 Trauma and cancer. January 1973 through December 1975. 41 citations.

76–13 Attitude towards death. January 1974 through February 1976. 156 citations in English.

76–14 Water fluoridation. January 1974 through January 1976. 88 citations in English.

76–15 Hyperalimentation. January 1974 through January 1976. 234 citations.

76–16 Radiation-induced neoplasms. January 1974 through February 1976. 120 citations in English.

76–17 Sudden unexpected death in infants. January 1974 through March 1976. 159 citations.

76–18 Sudden cardiac death. January 1974 through March 1976. 277 citations.

76–19 Health services for adolescents. January 1974 through March 1976. 312 citations.

76–20 Aspirin and blood coagulation. January 1974 through April 1976. 121 citations.

76–21 Pesticides and the ecosystem. January 1974 through April 1976. 95 citations in English.

76–22 Carcinoembryonic antigen and cancer. January 1974 through April 1976. 188 citations in English.

76–23 Histones and gene expression. January 1974 through April 1976. 55 citations.

76–24 Psychosurgery. January 1974 through April 1976. 252 citations.

76–25 Recombinant DNA. January 1974 through April 1976. 174 citations.

76–26 Sex roles: their influence on individual behavior and on social institutions. January 1974 through April 1976. 275 citations.

76–27 Herbal medicine. January 1974 through May 1976. 121 citations.

76–28 Licorice in the treatment of peptic ulcer. January 1974 through May 1976. 56 citations.

76–29 Swine influenza. January 1966 through May 1976. 148 citations.

76–30 Post-partum depression. January 1974 through May 1976. 44 citations.

76–31 Sarcoidosis. January 1974 through May 1976. 361 citations in English or with English Abstract.

76–32 Ambulance service. (Updates Literature Searches 72–26, 72–27 and 72–28) September 1972 through July 1976. 385 citations.

76–33 Vasoactive intestinal polypeptide. January 1974 through June 1976. 49 citations.

76–34 The National Library of Medicine: selected references from biomedical literature. January 1966 through July 1976. 471 citations.

76–35 Informed consent. May 1974 through June 1976. 403 citations. (Updates Literature Search 74–16)

76–36 The role of interferon and interferon inducers in cancer. January 1974 through June 1976. 127 citations.

76–37 Provision of health care to the poor in the U.S. (Updates Literature Search 72–21). July 1972 through July 1976. 359 citations.

76–38 Neonatal Drug Addiction. January 1974 through November 1976. 83 citations.

76–39 Untoward Effects of Talc. January 1974 through November 1976. 33 citations.

77–1 Guillain-Barre syndrome. January 1975 through June 1977. 108 citations.

77–2 Mammography. January 1975 through June 1977. 282 citations.

77–3 Dietary fiber. (Updates LS 75–15.) January 1975 through June 1977. 222 citations.

77–4 Bismuth toxicology. January 1975 through July 1977. 54 citations.

77–5 Ozone toxicology. January 1975 through July 1977. 87 citations.

77–6 Thallium toxicology. January 1975 through July 1977. 59 citations.

77–7 Bone marrow transplantation in leukemia and solid tumors. January 1975 through July 1977. 83 citations.

77–8 Platinum complexes in the treatment of cancer. January 1975 through July 1977. 65 citations.

77–9 Saccharin. January 1970 through July 1977. 109 citations.

77–10 Failure to thrive. January 1975 through July 1977. 77 citations.

77–11 Effects of silicone on the breast. January 1975 through June 1977. 52 citations.

77–12 Endogenous opioid peptides (endorphins). January 1975 through September 1977. 184 citations.

77–13 Euthanasia and the right to die. January 1975 through August 1977. 207 citations.

77–14 Asbestos toxicity. January 1970 through July 1977. (Includes and updates L.S. 73–31.) 698 citations.

77–15 Recombinant DNA. May 1976 through November 1977. (Updates L. S. 76–25). 162 citations.

77–16 Health maintenance organizations. (Updates L. S. 73–75). February 1973 through December 1977. 373 citations in English.

77–17 Psychological aspects of cancer. (Updates L. S. 73–13). April 1973 through December 1977. 269 citations in English.

78–1 Patient package inserts. January 1975 through December 1977. 38 citations.

78–2 Laetrile. January 1966 through March 1978. 72 citations.

78–3 Exercise therapy and physical fitness in the rehabilitation of patients with cardiovascular disease. January 1975 through December 1977. 284 citations.

78–4 Psychological and socioeconomic aspects of kidney dialysis. January 1975 through December 1977. 230 citations.

78–5 Transcutaneous electrical nervous stimulation for control of pain. January 1972 through March 1978. 88 citations.

78–6 Recombinant DNA. (Updates L.S. 77–15.) December 1977 through June 1978. 146 citations.

L.S. No.	Title
78–7	Photocoagulation in diabetic retinopathy. January 1976 through April 1978. 75 citations.
78–8	Adolescent pregnancy. January 1975 through April 1978. 254 citations.
78–9	Adverse effects of oral contraceptives. (Updates L.S. 74–20.) July 1974 through December 1977. 659 citations in English.
78–10	Audiovisual aids in medical education. (Updates audiovisual portion of L.S. 74–6). May 1974 through April 1978. 253 citations in English.
78–11	Computer aided and programmed instruction in medical education. (Updates the computer assisted and programmed instruction portion of L.S. 74–6.) May 1974 through April 1978. 90 citations in English.
78–12	Estrogen replacement therapy. January 1976 through June 1978. 173 citations.
78–13	Maternal alcohol use and effects on the fetus and the neonate, including the fetal alcohol syndrome (FAS). January 1975 through April 1978. 128 citations.
78–14	Herbal medicine. (Updates L.S. 76–27). June 1976 through June 1978. 222 citations.
78–15	Audiovisual aids in nursing education. (Updates the audiovisual portion of L.S. 74–7.) May 1974 through May 1978. 98 citations.
78–16	Computer assisted and programmed instruction in nursing education. (Updates the computer assisted and programmed instruction portion of L.S. 74–7.) May 1974 through May 1978. 48 citations.
78–17	Adverse effects of diasepam on the fetus and neonate. January 1969 through June 1978. 60 citations.
78–18	Computer assisted and programmed instruction in dental education. (Updates the computer assisted and programmed instruction portion of L.S. 74–9.) May 1974 through April 1978. 25 citations.
78–19	Audiovisual aids in dental education. (Updates audiovisual portion of L.S. 74–9.) May 1974 through April 1978. 92 citations.
78–20	Chymopapain in the treatment of back pain and sciatica. January 1969 through July 1978. 80 citations.
78–21	The National Library of Medicine: selected references from the biomedical literature. (Updates L.S. 76–34.) August 1976 through July 1978. 69 citations.
78–22	Sarcoidosis. (Updates L.S. 76–31.) June 1976 through August 1978. 619 citations.
78–23	Smoking and reproduction, pregnancy, and the newborn. January 1972 through July 1978. 241 citations in English, French, Spanish, or German.
78–24	Cadmium and the environment. January 1976 through August 1978. 94 citations.
78–25	Audiovisual aids, programmed instruction, and computer assisted instruction in allied education. (Updates L.S. 74–8.) May 1974 through July 1978. 125 citations.
78–26	Sterilization reversal. January 1974 through September 1978. 125 citations.
78–27	The physician and malpractice. May 1974 through September 1978. 521 citations in English.
78–28	Malpractice in hospitals, dentistry, nursing, pharmacy, veterinary medicine and allied health professions. May 1974 through September 1978. 242 citations in English.
78–29	Adverse effects of prenatal exposure to diethylstilbestrol (DES). January 1975 through October 1978. 163 citations.
78–30	Recertification or relicensure. January 1975 through December 1978. 150 citations in English.
79–1	Low-dose heparin in thromboembolic disease prophylaxis. January 1976 through December 1978. 148 citations.
79–2	In vitro fertilization or embryo transfer. January 1972 through December 1978. 213 citations.
79–3	Hip or knee replacement in arthritis. January 1972 through December 1978. 82 citations in English.
79–4	Sulindac: an anti-inflammatory analgesic. January 1975 through December 1978. 27 citations.
79–5	Therapeutic use of marihuana. January 1975 through March 1979. 83 citations in English.
79–6	Suicide or depression in childhood and adolescence. January 1975 through February 1979. 179 citations.
79–7	Population control with emphasis on developing countries. January 1977 through March 1979. 183 citations.
79–8	Hospices. January 1966 through May 1979. 92 citations.
79–9	Psychological aspects of rheumatoid arthritis. January 1975 through June 1979. 98 citations.
79–10	Adolescent alcoholism. January 1975 through July 1979. 138 citations.
79–11	Hypertension — role of body weight, sodium, food habits, and weight reduction. January 1975 through September 1979. 81 citations.
79–12	Hypertension in the elderly. January 1975 through September 1979. 78 citations.
79–13	Hypertension in the child or adolescent. January 1977 through September 1979. 122 citations.
79–14	Foreign medical graduates in the U.S. January 1973 through July 1979. 622 citations.
79–15	Penicillin-resistant gonorrhea. January 1977 through December 1979. 118 citations.
79–16	Lactose intolerance. January 1977 through December 1979. 187 citations.
79–17	Terrorism or civil disorders. January 1972 through December 1979. 98 citations.
79–18	Experimental uses of lithium. January 1977 through December 1979, 121 citations.
79–19	Intraocular lens implantation. January 1977 through December 1979. 340 citations.
79–20	Non-A, non-B hepatitis. January 1977 through December 1979. 58 citations.
79–21	Neonatal intensive care. January 1977 through December 1979. 131 citations.

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ABRIDGED INDEX MEDICUS

SUBJECT SECTION

ABDOMEN
Upper abdominal abscess: a continuing and deadly problem. Connell TR, et al. **AJR** 1980 Apr;134(4):759–65
Recurrent abdominal pain [letter] Crook WG. **Am J Dis Child** 1980 Mar;134(3):326–7
Sexual dysfunction following proctocolectomy and abdominoperineal resection. Yeager ES, et al. **Ann Surg** 1980 Feb;191(2):169–70
Splanchnic arteriosclerotic disease and intestinal angina. Zelenock GB, et al. **Arch Surg** 1980 Apr;115(4):497–501
Prevalence of lactose intolerance in children with recurrent abdominal pain [letter] Christensen MF. **Pediatrics** 1980 Mar;65(3):681–2
Infections following gastrointestinal surgery: intra-abdominal abscess. Nichols RL. **Surg Clin North Am** 1980 Feb; 60(1):197–212

ABDOMINAL INJURIES
Peritoneal lavage. Its unreliability in gunshot wounds of the lower chest and abdomen. Thal ER, et al. **Arch Surg** 1980 Apr;115(4):430–3
Value of 'inconclusive lavage' in abdominal trauma [letter] Engrav LH, et al. **J Trauma** 1980 Mar;20(3):265–6
Biliary pleural fistula: a complication of hepatic trauma. Franklin DC, et al. **J Trauma** 1980 Mar;20(3):256–8
Rupture of the bladder following blunt trauma: a plea for routine peritoneotomy in patients with extraperitoneal rupture. Palomar J, et al. **J Trauma** 1980 Mar;20(3):239–41
Self-inflicted recurrent pancreatitis [letter] Grace TW, et al. **JAMA** 1980 Mar 28;243(12):1232

ABDOMINAL NEOPLASMS
'Secondary' operative staging of patients with lymphoma. Coon WW, et al. **Arch Surg** 1980 Apr;115(4):401–4

ABDOMINAL WALL
Necrotizing fasciitis after neonatal circumcision. Woodside JR. **Am J Dis Child** 1980 Mar;134(3):301–2
Muscle relaxation during abdominal surgery. Davies WT, et al. **Am J Surg** 1980 Mar;139(3):459–60
Selective repair of neonatal gastroschisis based on degree of visceroabdominal disproportion. Fonkalsrud EW. **Ann Surg** 1980 Feb;191(2):139–44
Sit-up exercises: an electromyographic study. Halpern AA, et al. **Clin Orthop** 1979 Nov–Dec;(145):172–8
Prune belly syndrome and urethral obstruction [letter] Straub E, et al. **J Pediatr** 1980 Apr;96(4):776–8

ABNORMALITIES
Fetal deformity and death associated with amniotic bands and looping of umbilical cord. Eisenberg A, et al. **Arch Pathol Lab Med** 1980 Apr;104(4):206–7
The first year of life. Some congenital abnormalities. Valman HB. **Br Med J** 1980 Jan 5;280(6206):24–6

ABNORMALITIES, DRUG-INDUCED
Fetal exposure to anticonvulsant drugs. Detailed pathological study of a case. Mallow DW, et al. **Arch Pathol Lab Med** 1980 Apr;104(4):215–8
Hazards of oral anticoagulants during pregnancy. Stevenson RE, et al. **JAMA** 1980 Apr 18;243(15):1549–51
Teratology for the obstetrician: current status. Golbus MS. **Obstet Gynecol** 1980 Mar;55(3):269–77

ABNORMALITIES, MULTIPLE
Sacral agenesis with associated anomalies (caudal regression syndrome): autopsy case report. Abraham E. **Clin Orthop** 1979 Nov–Dec;(145):168–71
Association between pectus excavatum and segmental bronchomalacia. Godfrey S. **J Pediatr** 1980 Apr; 96(4):649–52
Utricular configuration in hypospadias and intersex. Devine CJ Jr, et al. **J Urol** 1980 Mar;123(3):407–11
Anomalies of heart, spleen, kidneys, gut, and limbs may result from an overdistended neural tube: a hypothesis. Gardner WJ, et al. **Pediatrics** 1980 Mar;65(3):508–14
Familial asplenia, other malformations, and sudden death. Katcher AL. **Pediatrics** 1980 Mar;65(3):633–5

ABO BLOOD-GROUP SYSTEM
Immunohistologic study of blood group substances in polyps of the distal colon. Expression of a fetal antigen. Cooper HS, et al. **Am J Clin Pathol** 1980 Mar;73(3):345–50
ABO hemolytic disease of the newborn. A retrospective analysis of 254 cases. Dufour DR, et al. **Am J Clin Pathol** 1980 Mar;73(3):369–73

ABORTIFACIENT AGENTS
Herbal abortifacients [editorial] Gold J, et al. **JAMA** 1980 Apr;243(13):1365–6

ABORTION
Agent Orange and spontaneous abortions [letter] Cook RR. **JAMA** 1980 Apr 11;243(14):1423

ABORTION, INDUCED
Rubella vaccination and unnecessary abortions [letter] Peters JW, et al. **Br Med J** 1979 Dec 15;2(6204):1588–9

ABORTION, LEGAL
Abortion: a matter of clinical judgment [editorial] **Br Med J** 1980 Feb 2;280(6210):269
Legal abortion in England and Wales 1968–78. Lewis TL. **Br Med J** 1980 Feb 2;280(6210):295–6

ABORTION, THREATENED
Threatened abortion studied by estradiol-17 beta in serum and ultrasound. Hertz JB, et al. **Obstet Gynecol** 1980 Mar; 55(3):324–8

ABSCESS
Upper abdominal abscess: a continuing and deadly problem. Connell TR, et al. **AJR** 1980 Apr;134(4):759–65
CT of inflammatory disease of the psoas muscle. Ralls PW, et al. **AJR** 1980 Apr;134(4):767–70
Cardiac aneurysm complicated by Salmonella abscess. A clinicopathologic correlation in two patients. Kortleve JW, et al. **Am J Med** 1980 Mar;68(3):395–400
Anorectal Crohn's disease: definitive surgery for fistulas and recurrent abscesses. Sohn N, et al. **Am J Surg** 1980 Mar; 139(3):394–7
Spinal cord abscess caused by Listeria monocytogenes. Morrison RE, et al. **Arch Neurol** 1980 Apr;37(4):243–4
Fatal paratracheal abscess in multiple sclerosis. Kamholz SL, et al. **Neurology (Ny)** 1980 Mar;30(3):325–6
Pelvic abscess complicating embolic therapy for control of bleeding cervical carcinoma and simultaneous radiation therapy. Choo YC, et al. **Obstet Gynecol** 1980 Mar;55(3 Suppl):76S–78S
Bartholinitis—an unusual etiologic agent. Morton BD 3d, et al. **Obstet Gynecol** 1980 Mar;55(3 Suppl):97S–98S
Gonococcal scalp abscess in a newborn. Brook I, et al. **South Med J** 1980 Mar;73(3):396–7
Infections following gastrointestinal surgery: intra-abdominal abscess. Nichols RL. **Surg Clin North Am** 1980 Feb; 60(1):197–212

ACADEMIES AND INSTITUTES
Does Britain need an academy of medicine? [editorial] **Br Med J** 1979 Dec 22–29;2(6205):1011

ACCIDENT PREVENTION
A water-insensitive ventilator alarm. Hommelgaard P, et al. **Anaesthesia** 1979 Nov–Dec;34(10):1048–51
Electrical safety standards for electrocardiographic apparatus. Geselowitz DB, et al. **Circulation** 1980 Apr; 61(4):669–70
Department devises dietary safety program. Bannon T, et al. **Hospitals** 1980 Apr 16;54(8):77–8

ACCIDENT PRONENESS
The child accident repeater: a review. Jones JG. **Clin Pediatr (Phila)** 1980 Apr;19(4):284–8

ACCIDENTS
Violent deaths as a leading cause of mortality: an epidemiologic study of suicide, homicide, and accidents. Holinger PC. **Am J Psychiatry** 1980 Apr;137(4):472–6

ACCIDENTS, OCCUPATIONAL
Department devises dietary safety program. Bannon T, et al. **Hospitals** 1980 Apr 16;54(8):77–8

ACCIDENTS, TRAFFIC
New dummies for crash research [news] **JAMA** 1980 Apr 11;243(14):1410

ACCREDITATION
Accreditation problems: ADA joins corporate membership. Affeldt JE. **Hospitals** 1980 Apr 16;54(8):14
JCAH admits dentists, still denies membership to ANA [news] **Nurs Outlook** 1980 Mar;28(3):144
New JCAH standard on quality assurance. Egelston EM. **Nurs Res** 1980 Mar–Apr;29(2):113–4

ACEBUTOLOL
The effect of acebutolol on cardiac arrhythmias in patients with chronic coronary artery disease. Burckhardt D, et al. **Am Heart J** 1980 Apr;99(4):443–5
Effects of acebutolol and propranolol on left ventricular performance assessed by echocardiography. Chandraratna PA, et al. **Clin Pharmacol Ther** 1980 Apr;27(4):460–3

ACENOCOUMAROL
Nicoumalone and nalidixic acid interaction [letter] Potasman I, et al. **Ann Intern Med** 1980 Apr;92(4):571

ACETALDEHYDE
The incorporation and localization of aldehydes (highly reactive cigarette smoke components) into cellular fractions of cultured human lung cells. Pruett JJ, et al. **Arch Environ Health** 1980 Jan–Feb;35(1):15–20

ACETAMINOPHEN
Apparent potentiation of acetaminophen hepatotoxicity by alcohol. Licht H, et al. **Ann Intern Med** 1980 Apr;92(4):511
Intravenous N-acetylcysteine: still the treatment of choice for paracetamol poisoning [letter] Prescott LF, et al. **Br Med J** 1980 Jan 5;280(6206):46–7
Predicting outcome of paracetamol poisoning by use 14C-aminopyrine breath test. Saunders JB, et al. **Br Med J** 1980 Feb 2;280(6210):279–80

ACETIC ACIDS
Iron nitrilotriacetate—induced experimental diabetes in rats. May ME, et al. **J Lab Clin Med** 1980 Apr;95(4):525–35

ACETYLCHOLINE
Growth hormone-releasing effect of an enkephalin analog in the dog: evidence for cholinergic mediation. Casanueva F, et al. **Endocrinology** 1980 Apr;106(4):1239–45

ACETYLCYSTEINE
Intravenous N-acetylcysteine: still the treatment of choice for paracetamol poisoning [letter] Prescott LF, et al. **Br Med J** 1980 Jan 5;280(6206):46–7

ACHIEVEMENT
Cultural determinants of achievement, aggression, and psychological distress. Gorney R, et al. **Arch Gen Psychiatry** 1980 Apr;37(4):452–9

ACHILLES TENDON
Surgical repair of the interrupted Achilles tendon. Rubin BD, et al. **J Trauma** 1980 Mar;20(3):248–9

ACHONDROPLASIA

Leg lengthening in achondroplastic children. Ganel A, et al. **Clin Orthop** 1979 Oct;(144):194–7

ACID PHOSPHATASE

Bone marrow acid phosphatase in prostate cancer: an assessment by immunoassay and biochemical methods. Romas NA, et al. **J Urol** 1980 Mar;123(3):392–5

ACIDOSIS

Methanol poisoning in human subjects. Role for formic acid accumulation in the metabolic acidosis. McMartin KE, et al. **Am J Med** 1980 Mar;68(3):414–8

ACIDOSIS, DIABETIC

Classics in clinical science: the electrolytes in diabetic acidosis and Addison's disease. Harvey AM. **Am J Med** 1980 Mar; 68(3):322–4

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Cerebral edema complicating diabetic ketoacidosis in childhood. Rosenbloom AL, et al. **J Pediatr** 1980 Mar;96(3 Pt 1):357–61

Dehydration, diabetic ketoacidosis, and shock in the pediatric patient. Hochman HI, et al. **Pediatr Clin North Am** 1979 Nov;26(4):803–26

ACNE

Topical agents alone in acne. A blind assessment study. Swinyer LJ, et al. **JAMA** 1980 Apr 25;243(16):1640–3

ACOUSTIC NERVE

Profound deafness. Associated sensory and neural degeneration. Hinojosa R, et al. **Arch Otolaryngol** 1980 Apr;106(4):193–209

Speech, impedance, and auditory brainstem response audiometry in brainstem tumors. Importance of a multiple-test strategy. Jerger J, et al. **Arch Otolaryngol** 1980 Apr;106(4):218–23

ACRODERMATITIS

Zinc deficiency, acrodermatitis enteropathica, optic atrophy, subacute myelo-optic neuropathy, and 5,7-dihalo-8-quinolinols. Sturtevant FM. **Pediatrics** 1980 Mar;65(3):610–3

ACROMEGALY

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Acromegaly with an adenomatous pharyngeal pituitary. Corenblum B, et al. **JAMA** 1980 Apr 11;243(14):1456–7

ACRYLIC RESINS

Temporary intraoperative covers for orthodontic appliances. Hayward JR, et al. **J Oral Surg** 1980 Apr;38(4):304

ACTINOMYCETALES

Mitogenic response to Micropolyspora faeni cell walls. Smith SM, et al. **J Allergy Clin Immunol** 1980 Apr;65(4):298–304

ACTIVATION ANALYSIS

Distribution of trace elements in the human body determined by neutron activation analysis. Yukawa M, et al. **Arch Environ Health** 1980 Jan–Feb;35(1):36–44

ACUPUNCTURE

Acupuncture and possible hepatitis B infection [letter] Li FP, et al. **JAMA** 1980 Apr 11;243(14):1423

ACUTE DISEASE

Implementing the self-care concept in the acute care setting. Mullin VI. **Nurs Clin North Am** 1980 Mar;15(1):177–90

ACYLTRANSFERASES

Carnitine palmityl transferase deficiency: myoglobinuria and respiratory failure. Bertorini T, et al. **Neurology (Ny)** 1980 Mar;30(3):263–71

ADAPTATION, PSYCHOLOGICAL

Coping with disaster. Hargreaves AG. **Am J Nurs** 1980 Apr; 80(4):683

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Bicultural training for new graduates. Holloran SD, et al. **J Nurs Adm** 1980 Feb;10(2):17–24

ADDISON'S DISEASE

Classics in clinical science: the electrolytes in diabetic acidosis and Addison's disease. Harvey AM. **Am J Med** 1980 Mar; 68(3):322–4

ADENOCARCINOMA

Immunohistologic study of blood group substances in polyps of the distal colon. Expression of a fetal antigen. Cooper HS, et al. **Am J Clin Pathol** 1980 Mar;73(3):345–50

A functioning thyroid nodule in a patient previously treated with irradiation for Hodgkin's disease. **Am J Med** 1980 Mar;68(3):429–36

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Evaluation of nonhormonal cytotoxic chemotherapy in the Nb rat (Pr-90) prostatic carcinoma. Drago JR, et al. **Cancer** 1980 Feb 15;45(4):757–63

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Effects of sodium butyrate and dimethylsulfoxide on biochemical properties of human colon cancer cells. Kim YS, et al. **Cancer** 1980 Mar 15;45(5 Suppl):1185–92

Retinoic acid-binding protein in experimental and human colon tumors. Sani BP, et al. **Cancer** 1980 Mar 15;45(5 Suppl):1199–206

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Tissue CEA test in endocervical and endometrial adenocarcinoma [letter] Dufour DR, et al. **Lancet** 1980 Mar 15;1(8168 Pt 1):596–7

Tamoxifen in advanced prostatic carcinoma [letter] Kóczé A, et al. **Lancet** 1980 Mar 8;1(8167):539

Tissue CEA test in endocervical and endometrial adenocarcinoma [letter] Wahlström T, et al. **Lancet** 1980 Mar 15;1(8168 Pt 1):597

Metastatic prostatic adenocarcinoma to the temporal bone. Coppola RJ, et al. **Neurology (Ny)** 1980 Mar;30(3):311–5

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Primary adenosquamous carcinoma of the fallopian tube. Weiss PD, et al. **Obstet Gynecol** 1980 Mar;55(3 Suppl):88S–89S

Ileal lymphatic metastases from cecal carcinoma. Moffat RE, et al. **Radiology** 1980 Apr;135(1):55–8

Factors affecting the prognosis of patients with carcinoma of the thyroid. Ito J, et al. **Surg Gynecol Obstet** 1980 Apr; 150(4):539–44

ADENOCARCINOMA, PAPILLARY

A papillary adenocarcinoma of the renal pelvis in a young girl. A light- and electron-microscopic study. O'Brien PK, et al. **Am J Clin Pathol** 1980 Mar;73(3):427–33

Bilateral metastatic inflammatory carcinoma in the breast from primary ovarian cancer. Krishnan EU, et al. **Obstet Gynecol** 1980 Mar;55(3 Suppl):94S–96S

ADENOIDECTOMY

Familial clustering of tonsillectomies and adenoidectomies. Katznelson D, et al. **Clin Pediatr (Phila)** 1980 Apr; 19(4):276–83

ADENOMA

Prolactin-secreting pituitary adenomas: correlation of radiographic and surgical findings. Richmond IL, et al. **AJR** 1980 Apr;134(4):707–10

Hyperparathyroidism after radiation of the head and neck: a case report and review of the literature. Fiorica V, et al. **Am J Med Sci** 1979 Nov–Dec;278(3):223–8

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Indications for angiography in the preoperative evaluation of patients with prolactin-secreting pituitary adenomas. Richmond IL, et al. **J Neurosurg** 1980 Mar;52(3):378–80

Acromegaly with an adenomatous pharyngeal pituitary. Corenblum B, et al. **JAMA** 1980 Apr 11;243(14):1456–7

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Abe H see **Inoue M**
Abe K see **Kitamura T**
Abe K see **Ueda M**
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Aboh IO see **Chiedozi LC**
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Ansalone G see **Bellocci F**
Ansari NH see **Lal AK**
Ansell BM see **Dhanendran M**
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NIH Publication No. 80-251